Name:

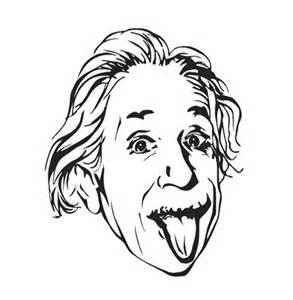
*Mr. Tiénou-Gustafson*

Geometry, per. \_\_\_\_

Due Date: 24 Sep 2014

**Geometry**

**Do Now**

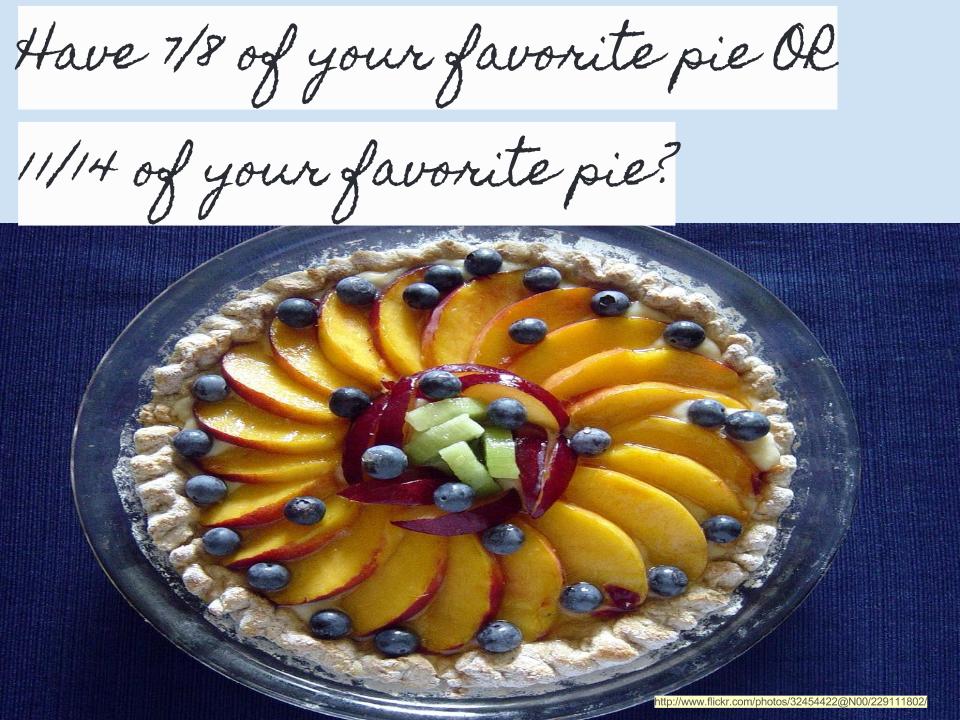


**Would you rather…**

Whichever option you choose, justify your reasoning using mathematics!

*Show your work, answer, & justification on graph paper or looseleaf.*

1. Would you rather…

[](http://wyrmath.wordpress.com/2014/01/30/would-you-rather-26/)

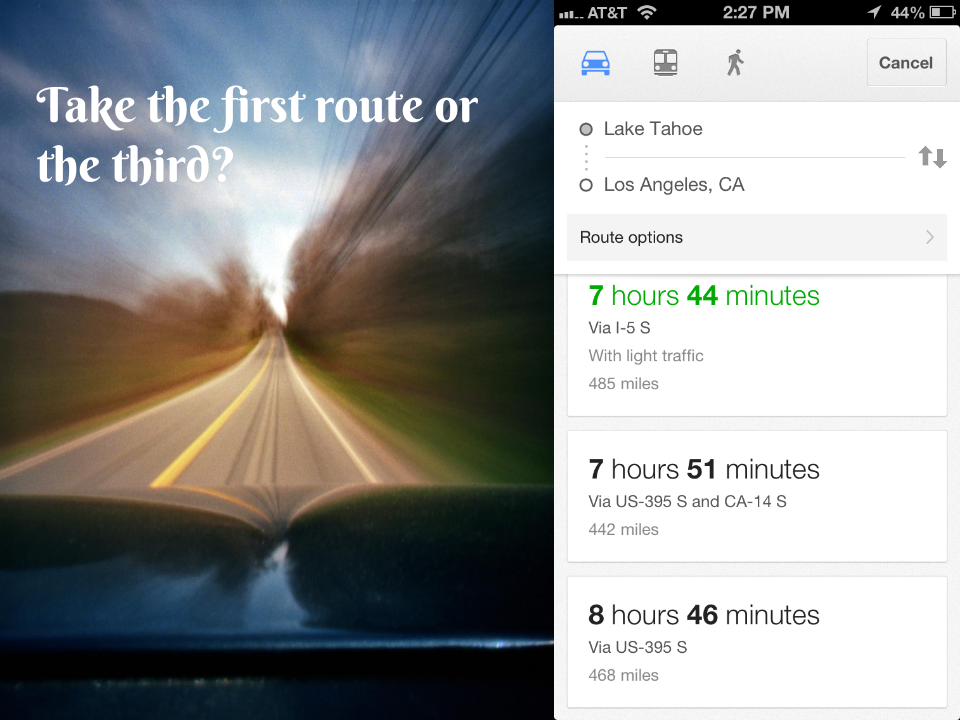
Justify your answer using math!

2. Would you rather…

[](http://wyrmath.wordpress.com/2013/08/26/would-you-rather-13/)

Justify your answer using math!

3. Would you rather…

[](http://wyrmath.wordpress.com/2013/07/13/would-you-rather-8/)

Justify your answer using math!

4. You got permission to create & sell a new Muchin cardigan as a uniform option:



You’re trying to create the perfect price point. When you poll students, of the students said they would be willing to pay $35 for the cardigan, said they would pay $30, and said they would only pay $25. There are about 900 students at Muchin. Talking to your marketer, you don’t have your calculator or phone, and you need to make your decision quickly.

3a. Would you rather sell your new cardigans for $25, $30, or $35? Justify your answer using math!

3b. Does the number of students at Muchin affect your decision? Why or why not?